

1. (Currently Amended) A method for efficiently storing data from a network on a node,

· comprising:

connecting a first plex to a network device; connecting a second plex to a data storage device; grouping the plexes into a logical volume; receiving data from the network by the first plex; and storing said data on said storage device by said second

storing said data on said storage device by said second plex, wherein said data is directly communicated from a kernel layer of a source node to a kernel layer of a target node.

- 2. (Original) The method of claim 1, further comprising configuring said node as a target node for backing up data from said network.
- 3. (Original) The method of claim 2, wherein said first plex is a feed plex for receiving data from a source node.
- 4. (Original) The method of claim 2, wherein said volume is a feed volume for writing data to said plexes.
- 5. (Original) The method of claim 1, further comprising configuring said node as a source node for restoring data received from a target node.
- 6. (Original) The method of claim 5, wherein said second plex of said target node is a feed plex for communicating data from said storage device to said logical volume of said target node.
- 7. (Original) The method of claim 5, wherein said first plex of said source node is a feed plex for receiving data from a target node.

- 8. (Original) The method of claim 5, wherein said volume of said source node is a feed volume for writing data to said plexes.
- 9. (Currently Amended) A computer system, comprising:
 - a network device;
 - a data storage device;
 - a first plex connected to the network device;
 - a second plex connected to the data storage device; and
 - a volume connected to the first and second plexes adapted to directly

communicate data from a kernel layer of a source node to a kernel layer of a target node.

- 10. (Original) The system of claim 9, wherein said first plex is a feed plex in a target node to manage backup of data to said volume.
- 11. (Original) The system of claim 10, wherein said volume is a feed volume.
- 12. (Original) The system of claim 9, wherein said second plex is a feed plex of a target node to manage transfer of data from said storage device to said volume.
- 13. (Original) The system of claim 12, wherein said first plex of a source node is a feed plex to manage restoration of data to said volume of said source node.
- 14. (Original) The system of claim 13, wherein said volume is a feed volume.
- 15. (Original) An article comprising:

A computer-readable signal-bearing medium;

means in the medium for connecting a network adapter of a networked computer system to a first plex;

means in the medium for connecting a data storage device of the system to a second plex;

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means in the medium for connecting a volume to said first and second plexes; and

means in the medium for managing a direct transfer of data from a kernel layer of a source node to a kernel layer of a target node.

16. (Original)

The article of claim 15, wherein the medium is selected from the group consisting of: a recordable data storage medium and a modulated carrier signal.

17. (Original)

The article of claim 15, wherein said first plex is a feed plex of a target node and said managing means backs up data from a source node to said target node.

18. (Original)

The article of claim 15, wherein said first plex is a feed plex of a source node and said managing means restores data from a target node to said source node.